

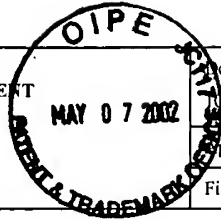
4

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)



Pocket Number:

873.868USWO

Application Number:

10/031,958

Applicant: Hideo Yoshizawa

Filing Date: January 22, 2002

Group Art Unit: unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
h	4,069,617	01.24.1978	Koike			
	4,123,246	10.31.1978	Johnson			
	4,292,065	09.29.1981	Nedelec et al.			
	4,540,426	09.10.1985	Bocelli et al.			
	4,820,327	04.11.1989	Letemps et al.			
	4,983,205	01.08.1991	Kuster et al.			
	5,069,705	12.03.1991	Letemps et al.			
	5,264,058	11.23.1993	Hoagland et al.			
	5,443,669	08.22.1995	Tünker			
	5,946,860	09.07.1999	Weber et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
h	1,103,192 -	03.10.1965	UNITED KINGDOM				
h	1,112,781 -	05.27.1965	UNITED KINGDOM				
	3-174334 -	07.29.1991	JAPAN			SEE USP 5,069,705	
	5-9037 A -	01.19.93	JAPAN			ABSTRACT	
	10-203840 A -	08.04.1998	JAPAN			ABSTRACT	
	11-147728 A -	06.02.1999	JAPAN			ABSTRACT	
	11-500796 -	01.19.1999	JAPAN			SEE USP 5,946,860	
	0 133 144 B1 -	02.13.1985	EPO			SEE USP 4,540,426	
	44-14832 B -	07.02.1969	JAPAN			SEE GB 1,103,192	
	0 477 913 A2 -	04.01.1992	EPO				
	49-10331 B -	03.09.1974	JAPAN			SEE GB 1,112,781	
	51-141123 -	12.04.1976	JAPAN			SEE USP 4,069,617	
	55-42231 B -	10.29.1980	JAPAN			SEE USP 4,069,617	
	55-75930 A -	06.07.1980	JAPAN			SEE USP 4,292,065	
h	64-48315 -	09.21.1987	JAPAN			PARTIAL	

EXAMINER

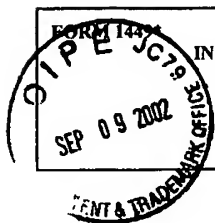
h. [signature]

DATE CONSIDERED

7/11/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

Date Mailed: September 4, 2002



INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

10873.868USWO

Application Number:

10/031,958

Applicant: Hideo YOSHIZAWA

Filing Date: May 7, 2002

Group Art Unit: unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
4	3,545,951	Dec. 1970	Nedelec et al.			RECEIVED SEP 11 2002 TC 1700
4	3,832,153	Aug. 1974	Bezombes et al.			
4	4,139,359	Feb. 1979	Johnson et al.			
4	4,318,728	Mar. 1982	Claassen			
4	4,666,496	May 1987	Fecik et al.			
4	4,863,419	Sept. 1989	Sansone			
4	4,899,872	Feb. 1990	Hokao			
4	4,904,294	Feb. 1990	Schultz et al.			
4	4,957,528	Sept. 1990	Letemps			
4	4,983,205	Jan. 1991	Kuster et al.			
4	5,022,907	Jun. 1991	Vanaschen et al.			
4	5,286,542	Feb. 1994	Susi et al.			
4	6,279,347	Aug. 2001	Yoshizawa			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
4	2,137,143 -	Dec. 1972	France			See USP 3,832,153	
4	2-221133 -	Sept. 1990	Japan				No
4	3-50132 -	Mar. 1991	Japan			See USP 4,983,205	
4	39 08 644 C1 -	Mar. 1989	Germany				
4	37 12 162 -	Jan. 1988	Germany			Abstract	
4	7-237928 -	Sept. 1995	Japan			Abstract	
4	54-85217 -	July 1979	Japan			See USP 4,139,359	
4	6-40732 -	Feb. 1994	Japan			Corresponding docs: Partial English Translation provided	
4	41 04 086 C1 -	Feb. 1991	Germany				
4	99-24373 -	May 1999	WO				
4	0 346 197 -	Dec. 1989	EPO				
4	39 28 968 C1 -	Sept. 1989	Germany			See USP 5,022,907	

EXAMINER

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DATE CONSIDERED

7/11/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation and not considered. Include copy of this form for next communication to the Applicant.



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